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**HERE
IS
YOUR**

**FUNK'S
DESCRIPTIVE
PRICE LIST**

U. S. Dept. of Agri.
Bureau of Plant Industry
Washington, D. C.

Sec. 562, P. L. & R.
U. S. Postage
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Bloomington, Ill.





LAFAYETTE
Operations

EUGENE D. Jr.
Secretary



E. D. FUNK, President
Funk Bros. Seed Co.



PAUL A.
Sales



THEODORE
Farm Manager



H. H. MILLER: Treasurer and General Manager. Thirty years experience in the Seed Business. First Commercial Seed Analyst in the United States. Twenty-one years with Funk Bros. Seed Company.



DR. J. R. HOLBERT: Vice-Pres. in charge of Corn Breeding. Formerly Senior Agronomist and leading Corn Breeder of the United States Department of Agriculture. Twenty-five years experience and leadership with America's Greatest Crop.



DR. E. G. SIEVEKING: Soil and Crop Specialist. Eight years Experiment Station work in Missouri and Illinois. Ten years experience with Farm Seed and Hybrid Corn with Funk Bros. Seed Company.

SKILLED SEED EXPERTS ARE YOUR ASSURANCE OF QUALITY

Funk Farms and the Funk family are well-known to farmers throughout the country. Farmers have come to depend on them for seed of strictly the finest quality.

Now our staff of seed experts is larger and more nationally known than ever before. Mr. E. D. Funk himself heads Funk Bros. Seed Co., and his four sons are associated with him in its operation. Furthermore, the seed staff pictured here are all trained men—they know what a farmer wants and needs.

Here is *real* assurance of seed quality. For no seed is any better than the men back of it—in the production of farm seeds, **THERE'S NO SUBSTITUTE FOR EXPERIENCE.**



R. J. LAIBLE: Agricultural Adviser. Five years Experiment Station work in Illinois. Twelve years Farm Adviser, Greene County, Marshall County, Putnam County and McLean County, Illinois.



HAROLD GOODWIN: Farm Seeds Department. Seed Analyst and in charge of Farm Seed Department Funk Bros. Seed Company for ten years.



H. A. ABBOTT: Soy Bean Department. Thirty-five years a leader in the Commercial Mixed Feed Industry. Three times President of the American Feed Manufacturers Association. Four years with Funk Bros. Seed Company Soybean Department.

FUNK BROS. SEED CO.

BLOOMINGTON, ILLINOIS



Main Plant and Office
Bloomington



Seed House on
Funk Farms



Mason City Plant



Mason City Plant
Formerly the G. D. Sutton Co.

FARM SEEDS FROM FUNK'S

YOUR ASSURANCE OF — PURE AND CLEAN SEEDS HIGH GERMINATION

GRASSES

KENTUCKY BLUE GRASS—The ideal permanent pasture grass for good Corn Belt soil. Price of Kentucky Blue Grass is lower now than we have ever known it to be in the past. This is a real opportunity to reseed permanent pastures.

DOMESTIC RYE GRASS—Quickest growing grass there is. Used in grass and legume mixtures, as a starter grass, since it persists until sod grasses are well established. If seeded with oats, and oats are pastured off, rye grass will supply pasture in six to eight weeks.

RED TOP—Adapted to a wide range of soil (from good to poor) and climatic conditions. Its wide adaptability is the reason for including it in mixtures to be used for permanent pastures. A palatable grass. The seed is small—a little bit goes a long way.

ORCHARD GRASS—Endures shade better than other grasses. Also productive on soils of low fertility. Provides early spring pasture. Excess summer growth makes good winter grazing.

REED CANARY GRASS—An excellent grass for wet land—stands submergence. Yet it performs well on upland. **IMPORTANT**—do not plow under new seedings if the first year stand appears disappointing. Let it come along for two or three years for best results.

BROME GRASS—Best yielding and provides more grazing than any other grass. Continual green pasture from early spring until frost—remains green and palatable during the summer when blue grass has turned dry and brown. Very palatable and cold-resistant. **NOTE:** Keep well-grazed—most palatable when not over one foot high.

TIMOTHY—Outstandingly the most palatable grass known. Quick-growing and very valuable as a starter grass while more permanent sod grasses are becoming established. Timothy should be included in every pasture mixture.

CLOVERS *Require Inoculation*

RED CLOVER—Our Red Clover seed in Central Illinois was harvested last fall under ideal conditions. We had an opportunity at that time to select well-matured seed showing better than normal germination. This has been reclaimed by our experienced operators over special and modern seed cleaning equipment. For hay, pasture, or green manure crop, red clover should be included in our rotations whenever possible. Comparison of seed costs shows you can plant two acres in red clover at less than one acre cost last year.

MAMMOTH RED CLOVER—Even a better soil builder than red clover because it makes more growth. A hardy, more vigorous grower. Takes hold on thinner soils.

ALSIKE CLOVER—Survives on poorly-drained areas and on acid soil. A perennial legume. Seed is small and goes a long way.

PASTURE MIXTURES

Much time, thought, and money has been devoted to the development of our pasture mixtures, one of the most important parts of our business. Only the best quality solid seed of high purity and good germination goes into our mixtures.

Suggested Formulas for Pasture Mixtures

* SWEET SOIL	* SOUR SOIL	† WET SOIL	‡ HOG PASTURE	§ FUNK'S BIG TEN	¶ QUICK ACTION— LOW COST
10% Alfalfa	10% Red Clover	40% Korean Lespedeza	35% Korean Lespedeza	14% Red Clover	20% Rye Grass
6% Sweet Clover	10% Alsike	35% Red Top	35% Rye Grass	7% Alsike	40% Lespedeza
12% Red Clover	35% Timothy	15% Alsike	30% Rape	6% Alfalfa	40% Timothy
8% Alsike	25% Rye Grass	10% Reed Canary Grass		13% Sweet Clover	
30% Timothy	10% Lespedeza			10% Korean Lespedeza	
24% Rye Grass	10% Red Top			12% Timothy	
10% Korean Lespedeza				10% Kentucky Blue Grass	
				7% Red Top	
				12% Rye Grass	
				9% Brome Grass	

* Seed 15 to 20 lbs. to the acre. These mixtures should provide grazing for two seasons and the start of the third. If permanent pasture is desired, add Kentucky Blue Grass, Red Top, and White Dutch Clover—about two lbs. of each per acre.

† Seed about 15 lbs. to the acre. Reed Canary is a valuable addition to this mixture. It will survive and produce well on very wet land.

‡ Seed about 15 lbs. to the acre. For pasture of more than one season, add Red Clover or Sweet Clover, according to soil acidity.

§ Seed from 18 to 20 lbs. to the acre. Ten different crops that should start a good permanent pasture.

¶ Seed about 20 lbs. per acre with oats or other grain in spring, and keep well-grazed so that grass and lespedeza will grow more rapidly.

NOTE: Quotations for special mixtures on request.

FARMING! America's greatest industry and greatest need. Farm scenes such as these make us proud to be farmers — proud to be a part of this great and glorious occupation. Successful farms require efficient farmer-business managers who know the necessity of good farm management, proper care of soil . . . and good **FARM SEEDS**.

FUNK FARMS ESTABLISHED 1824—22,000 ACRES, 1939

FUNK BROS. SEED CO. BLOOMINGTON, ILLINOIS

FARMERS FROM CHOICE—SEEDSMEN FROM EXPERIENCE—SERVICE FROM KNOWLEDGE



ALFALFA

Alfalfa spells prosperity. It means sweet soil. It means an abundance of high feed value hay. It means more money in your pocket. Grow alfalfa. Funk's alfalfa is hardy, clean, pure, and of high germination—U.S. government verified origin. Adaptability assured.

NOTE: Alfalfa requires inoculation.

BEE HIVE HARDY UTAH—Produced from 30-year old fields at mile high altitudes. Here in the Utah mountains, winter

stays late, and fall freezes come early. Only the hardiest plants survive—your seed comes from them.

A. B. LYMAN GRIMM—The finest alfalfa obtainable. A. B. Lyman discovered Grimm alfalfa—practically all Grimm traces back to his original seed. Branching tap roots and low set crowns make Lyman Grimm alfalfa outstanding in resistance to extreme cold and alternate freezing—thawing and heaving.

SEED GRAINS

PROGRESS SPRING WHEAT—A bearded, early-maturing consistently high-yielding variety. One of the leading spring wheats for Illinois.

CERTIFIED STURGEON SPRING WHEAT—This wheat is considered rust resistant and higher in milling and baking qualities than some other varieties. Only limited supplies available for spring seeding.

SEED OATS

CERTIFIED COLUMBIA—The high-yielding oat for central and southern Illinois. Early-maturing, reasonably stiff-strawed, some degree of drought resistance, and well-liked for its high feeding qualities. The grain is gray in color, medium-large, and well-filled. It is usually awnless, though small awns are occasionally found.

CERTIFIED FORT—A new early-maturing white oat recently released by the University of Illinois. Matures about 4 or 5

days later than Khersan, but slightly earlier than Gopher. While not lodging-resistant under all conditions, it stood up better than other varieties last year. Yields better than lower in central and southern Illinois, though not so highly as Columbia in central Illinois.

CERTIFIED IOWA—The high-yielding white oat for northern Illinois. A plant selection from Khersan by the Iowa station. Mid-season to early maturity. Stiff-strawed.

FORAGE CROPS

SUDAN GRASS—One of our leading emergency pasture or hay crops, usually ready to pasture four to six weeks after seeding. Sudan grass can be seeded in Illinois any time after corn planting until about the first of August. It has a sweet taste, and is very palatable to live stock.

DWARF ESSEX RAPE—Almost equal to alfalfa as hog pasture. Does best on fertile soil. Ready for pasture in 7 to 10 weeks. Cattle and sheep also make good gain on rape, though there

is some possibility of bloat. Not advisable for dairy cows, as it causes an off-flavor in milk.

ATLAS SORGO—A sweet sorghum outstanding for its tremendous yield, both in forage and grain. Should not be planted until ground is thoroughly warm, and should not be covered too deeply. Produces a sturdy and leafy stalk that is abundantly juicy and sweet. Yields on the Funk Farms have averaged about 14 tons of good silage per acre.

SOYBEANS FOR SEED

Soybeans are a profitable cash grain crop and a valuable nutritious legume hay. They are drought-resistant, grow on sour soil, and have few insect pests. Best results, however, are obtained on soil of high fertility.

The economic advantage of soybeans as a major crop in the farm program of the Corn Belt is becoming more important each succeeding year. It has a wide range of adaptability, and its record of production under varied seasonal conditions has been outstanding.

As a grain crop, it has increased the farm income, and has supplanted other grain acreage, especially oats, to good advantage.

From a hay or forage standpoint, it is a quick-growing annual legume of excellent feed value, and furnishes an abundant yield.

Selected and properly reclaimed seed of high purity and germination is necessary for successful results, and we are prepared to furnish the best of seed of such varieties as are suitable to this area, both for grain and hay.

SOYBEAN PRODUCTS

We are pioneer processors of soybeans, extracting the crude oil and grinding the soybean cake for live-stock feed.

FUNK'S SOYBEAN OIL MEAL—A protein concentrate for live-stock and poultry. Protein, 41%. Expeller processed and cooked and toasted to improve palatability, increase digestibility, and raise the feeding value of the meal to its highest level.

FUNK'S MINROL SOY—Consists of Funk's Soybean Oil Meal and essential minerals. Improves health, growth, and appetite of animals. Especially adapted as a supplement to home-grown grains. Shortens the fattening period, and saves grain.

FUNK'S PEA-SIZE SOYBEAN OIL CAKE—Protein, 41%. Straight cake, not mineralized. Convenient size and especially desirable for cattle. Adapted to out-door feeding with no waste.

SUBJECT TO PRIOR SALE
AND MARKET CHANGES

PHONE 173

FUNK'S PRICE LIST

MARCH 8, 1939

TERMS: Net cash with order
or C. O. D. inspection allowed
F. O. B. Bloomington, Illinois.
Bags extra at value.

FARM FRIENDS
Neighborly Funk Dealers are
partners of ours.
If there is a Funk Dealer in your
community, we want you to
deal through him. If there is
none, write us direct.

FUNK'S SEEDS ARE ALWAYS NO. 1 GRADE

It is mutually agreed and understood that any seed ordered from us may be returned at any time within ten days after receipt if not satisfactory and as represented, and money paid for them will be refunded, but we do not, and cannot, in any way warrant the crop, as it is dependent upon so many conditions beyond our control.

FUNK BROS. SEED CO.

ALFALFA

U. S. Govt. Verified Origin
1 bu. sealed bags—bags free

Kansas Alfalfa	per bu.	\$16.10
Bee Hive Hardy Utah	" "	17.25
A. B. Lyman Grimm	" "	19.65

CLOVERS

Require Inoculation

(1-bu. bags 10c; 2½-bu. bags 30c ea.)

SWEET CLOVERS

White Blossom (Funk Farms Brand)	per bu.	\$4.75
White Blossom (Good Value Brand) " "	" "	4.50
White Blossom (unhulled seed)	per cwt.	7.50
Grundy County (Funk Farms Brand)	per bu.	5.00
Yellow Blossom (Funk Farms Brand) " "	" "	5.00
Hubam—annual white blossom	" "	6.50
White Dutch Clover	per cwt.	50.00
Korean Lespedeza, (Illinois)	per bu.	4.75

RED, MAMMOTH AND ALSIKE CLOVERS

Red Clover (Funk Farms Brand)	per bu.	\$11.75
Red Clover (Good value Brand)	" "	11.25
Mammoth Clover (Funk Farms Brand)	" "	12.00
Alsike Clover (Funk Farms Brand)	" "	10.80
Certified Ill. Red Clover Strain 750	" "	15.00

GRASSES

Burlap Bags Included

Kentucky Blue Grass 21# seed	per cwt.	\$12.50
Domestic Rye Grass	" "	7.00
Red Top	" "	12.50
Orchard Grass	" "	20.00
Reed Canary Grass	" "	33.50
Brome Grass	" "	18.00

Chewings Fescue	per cwt.	\$65.00
Poa Trivialis	" "	45.00
Lawn Grass—regular	" "	20.00
Lawn Grass—shady	" "	30.00

FORAGE CROPS

Burlap Bags Included

Sudan Grass	per cwt.	\$ 4.50
Dwarf Essex Rape	" "	10.00
Certified Atlas Sorgo	" "	5.00
German Millet	" "	3.15
Vetch, Hairy Winter	" "	10.50
Fodder Cane	" "	2.75
Sorghum Cane	" "	2.95

SEED GRAINS

Burlap Bags Included

Progress Spring Wheat	per bu.	\$1.15
Certified Sturgeon Spring Wheat	" "	1.50
Rosen Type Rye	" "	.80
Certified Wisconsin 38 Barley	" "	1.15

SEED OATS

Burlap Bags Included

Certified Columbia	per bu.	\$.55
Certified Fort	" "	.55
Certified Iowar	" "	.55

PASTURE MIXTURES

Burlap Bags Included

Quick Action— Low Cost	per cwt.	\$ 5.00
Hog Pasture Mixture	" "	7.20
Sour Soil Mixture	" "	8.00
Sweet Soil Mixture	" "	10.80
Wet Soil Mixture	" "	10.95
Funk's Big Ten Permanent Pasture	" "	11.55

TIMOTHY

(1-bu. bags 10c; 2½ bu. bags 30c ea.) Timothy (Funk Farms Brand)	per bu.	\$2.00
Timothy 85%; alsike 15%	per cwt.	6.75

FUNK'S "G" HYBRID SEED CORN

Bags Included

All Flat grades	per bu.	\$7.50
Regular and Medium Round	" "	6.00
Large Round grade	" "	5.00

SWEET CORN

Golden Cross Bantam	per lb.	\$.25
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SEED SOYBEANS

Bags Included

Illini	per bu.	\$1.00
Illini, Certified	" "	1.10
Dunfield	" "	1.05
Dunfield, Certified	" "	1.15
Manchu	" "	1.05
Ebony	" "	1.05
Kingwa	" "	1.05
Wilson	" "	1.05
Virginia	" "	1.05
Hay Mixture	" "	1.05

SOYBEAN PRODUCTS

Funk's Soybean Oil Meal	Bag Lots \$ 1.50 cwt. Ton Lots \$27.00 ton
Funk's Minrol-Soy Meal (Mineralized Soybean Oil Meal) Prices same as above	
Funk's Pea-Size Soybean Oil Cake	50c per ton higher

COW PEAS

Bags Included

Cow peas, mixed	per bu.	\$2.25
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FUNK BROS. SEED CO.
BLOOMINGTON, ILLINOIS



INOCULATION

State Kind of Seed You Wish To Inoculate

ALFALFA, ALL CLOVERS

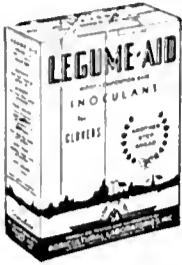
Size		Size	
1/2 bu. each	\$.25	1 bu. each	\$.40
2 1/2 bu. each	\$.80		

VETCH, AUSTRIAN WINTER PEAS, FIELD & GARDEN PEAS

Size		Size	
1 bu. each	\$.25	2 bu. each	\$.40
5 bu. each	\$.80		

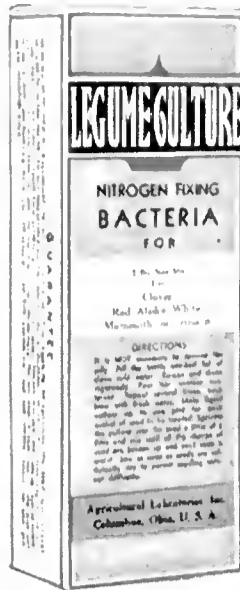
SOY BEANS, COW PEAS, LESPEDEZA, GARDEN BEANS, PEANUTS, AND LIMA BEANS

Size		Size	
1 bu. each	\$.25	5 bu. each	\$.80
2 bu. each	.40	10 bu. each	1.25
20 bu. each	2.00		



MOIST HUMUS BASE
LEGUME AID
McQUEEN'S HUMUS

Only Legume Aid and McQueen's Humus Packed in 10 and 20 bu. sizes for Soybeans only.



AGAR (JELLY) BASE
LEGUME CULTURE

SEED TREATMENT

NEW IMPROVED CERESAN

Use 1/2 Oz. Per Bu.

For Oats, Wheat, Barley, Rye	
1 lb. Can.	\$.70
5 lb. Can.	3.00
25 lb. Can.	12.75

BARBAK III

Use 2 Oz. Per Bu.

For Seed Corn

4 oz. Can.	\$.30
1 lb. Can.	.75
5 lb. Can.	3.25

Crop Yields are Reduced Mil-

lions of Bushels Each Year by

Diseases carried on the Seed.

SEED TREATMENT destroys

these Costly Diseases and PRO-

TECTS against Rotting in Soil.

NEW IMPROVED SEMESAN JR.

Use 2 Oz. Per Bu.

For Seed Corn

4 oz. Can.	\$.30
1 lb. Can.	.75
5 lb. Can.	3.25

SEMESAN BEL

4 Oz. Treats 15 Bu.

For Potatoes

4 oz. Can.	\$ 1.45
1 lb. Can.	6.50
5 lb. Can.	.75

CYANOGENAS

NOT
MAILABLE

CALCIUM
CYANIDE

G-Fumigant for Fumigation

A Dust for Use in Dust Gun

Special Descriptive Literature on Request

1/2 lb. Tin — \$.45	1 lb. Tin — \$.75
5 lb. Tin — \$3.00	25 lb. Tin — \$10.00
100 lb. Drum — \$25.00	

FUNK'S FIELD and ROAD DRAIN

DRAINS PONDS AND MUD HOLES
—DIVERTS WATER DIRECTLY
INTO TILE

Special Literature on Request

6 Inch—\$18.75	8 Inch—\$26.25
10 Inch—\$33.75	



FUNK'S "G" HYBRIDS

If what you want is a bigger yield

Plant Funk's "G" Hybrids in your field.

You'll never know how much a good adapted hybrid can do for you until you've planted Funk's "G" Hybrids. The subject of Funk's "G" Hybrid Corn is covered more fully in special literature (sent on request), but here are some of the "high spots."

- 15 to 30 more bu. per acre
 - Better grain quality
 - Accurately graded
 - Standability—PLUS!
 - Quantities Limited
- FUNK'S "G" HYBRID CORN BULLETIN
(Spring Planting Issue)

JUST OFF THE PRESS — Write for your copy.

HANDY SEED TABLE AND PLANTING GUIDE

Funk Farms Brand Seed Every Kind for the Farm	Lbs. Per Std. Bu.	Rate to Sow Lbs. per acre	Time to Sow
Alfalfa—broadcast	60	15 to 18	Spring and early Fall
Alfalfa—drilled	60	12 to 16	Spring and early Fall
Barley, Spring	48	96 to 110	March, April
Blue Grass, Ky., for lawns	14	100 to 125	Early Spring, early Sept.
Blue Grass, Ky., for pastures	14	20 to 30	Early Spring, early Sept.
Brome Grass	14	20	Spring
Broom Corn	48	5 to 8	April, May
Buckwheat	52	50 to 60	Late Spring
Clover, Alsike	60	5 to 6	Winter to April
Clover, Alsike—in mixture	60	2 to 4	Winter to April
Clover, Alsike and Timothy mixed		8 to 10	Winter to April
Clover, Mammoth	60	6 to 10	Winter, early April
Clover, Mammoth—in mixture	60	4 to 6	Winter to April
Clover, Red	60	6 to 10	Winter, early April
Clover, Red—in mixture		4 to 6	Winter to April
Clover, Sweet, white or yellow	60	12 to 15	Early Spring, Aug., Sept.
Clover, Sweet, white (unhulled)	30	25 to 30	Oct. to Feb.
Clover, White Dutch	60	6 to 8	March to April
Corn	56	8 to 10	Late Spring
Corn, Pop	56	3 to 5	May, June
Kaffir-Milo-Feterita-Grohoma-Atlas Sorgo-Hegari (drill)	56	10 to 15	May, June
Kaffir-Milo-Feterita-Grohoma-Atlas Sorgo-Hegari (broadcast)	56	40 to 50	May, June
Lawn Grass mixed		100 to 125	Early Spring, early Fall
Lespedeza Korean	25	20 to 25	Early Spring after frost
Millet—for hay	50	50	Late May to early July
Millet—for Seed	50	30	Late May to early July
Oats	32	60 to 112	March, April
Orchard Grass	14	21 to 28	Early Spring—Fall
Peas, Canada Field (broadcast)	60	120 to 150	Early Spring
Peas, Canada Field, with oats	60	75 to 90	Early Spring
Peas, Cow, (broadcast)	60	75 to 90	May or June
Peas, Cow, (drilled)	60	25	May or June
Rape, (broadcast)	50	5 to 8	Early May to late July
Rape, (drilled)	50	4 to 5	Early May to late July
Red Top, Solid Seed	14	6 to 8	April or early Sept.
Rye	56	84 to 112	Sept. to Nov.
Rye Grass	24	28 to 35	April or early Sept.
Soybeans (broadcast)	60	90 to 120	May, June
Soybeans, (drilled)	60	60 to 90	May, June
Sudan Grass, (broadcast)	40	20 to 30	Late May to early July
Sudan Grass, (drilled)	40	10 to 15	Late May to early July
Timothy	45	8 to 10	Spring and Fall
Vetch, Winter or Hairy	60	60	Sept. to Nov.
Wheat, Winter	60	75 to 90	Sept. to Nov.

BIG BARGAIN BOX

Funks \$1.00 Collection of GARDEN SEED
\$2.00—\$2.50 VALUE If Purchased Separately
21 Full Size Packets—21 Proven Varieties

IN ADDITION—ONE PACKET ZINNIA—GIANT
DAHLIA FLOWERED MIXED

Crisp Fresh Vegetables For A Family of Five or Six.
FIRST PLANTING—

(About oats seeding time)

- 1/2 pound Peas—Little Marvel
- 1 packet Radish—Early Scarlet Globe
- 1 packet Onion—Yellow Globe Danvers
- 1 packet Spinach—Bloomsdale Savoy
- 1 packet Turnip—Purple Top Strap Leaf
- 1 packet Lettuce—Black Seeded Simpson
- 1 packet Sweet Peas—Spencars Hybrids Mixed

SECOND PLANTING—

(Between oats and corn seeding)

- 1/2 pound Peas—Dwarf Telephone
- 1 packet Cabbage—Copenhagen Market
- 1 packet Carrot—Chantenay
- 1 packet Beet—Early Blood Turnip
- 1 packet Parsnip—Hollow Crown
- 1 packet Radish—White Icicle
- 1 packet Nasturtium—Dwarf Fine Mixed

THIRD PLANTING—

At corn planting

- 1/2 pound Beans—Burpees Stringless Green Pod
- 1/2 pound Beans—Rust Proof
- 1/2 pound Sweet Corn—Golden Cross
- Bantam—Hybrid Wilt-Resistant

FOURTH PLANTING—

(Hot weather—About May 20)

- 1 packet Tomato—Marglobe
- 1 packet Cucumber—Snows Early Pickle
- 1 packet Watermelon—Keckleys Sweet
- 1 packet Muskmelon—Hales best

Enclosed find \$1.00. Please send me your Garden Seed Collection.

NAME

STREET & No.

CITY or TOWN

STATE



ALWAYS NO.1 GRADE